



KAISER ALUMINUM & CHEMICAL CORPORATION

Spokane County Auditor  
W. 1116 Broadway  
Spokane, Wa. 99201

Gentlemen:

The Spokane County Health District has requested us to file with the auditor certain information relating to our recently closed West Landfill operation. Specifically, they cited Section XI, subsection C, item #17 of the Spokane County Solid Waste Management regulations which asks for the following:

- 1) Permit number - Kaiser Aluminum's 1980 solid waste disposal site permit number A3333.
- 2) Volume of solid waste - It is estimated that approximately 250,000 cubic yards of uncompacted solid waste were disposed of at this site.
- 3) Types of solid waste - The waste material is estimated to consist of approximately 45% trash, 19% wood, 13% paper, 5% oily wastes, 2% creosoted floor blocks, with the balance composed of scrap aluminum, steel banding, refractory brick and miscellaneous wastes.
- 4) A map showing solid waste deposits - Drawing #CM-453 (attached) indicates trench locations and topographic information.
- 5) Dates of use - This site was active from 1965 until 1980. Exact information on the date of its initial use is unavailable.
- 6) Depth of disposal from final grade - The entire site was provided with a minimum of four feet of inert cover material. Trench depths were approximately eight (8) feet.
- 7) Type of cover - Cover consists of Native Material which was displaced by the landfill operation and is composed chiefly of poorly sorted dirty sand, gravel, and cobbles.
- 8) Surface water channels - the site gradually slopes from northeast to southwest. Due to the shallow slope and high porosity of the final grade very little surface water movement occurs.

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The Health District also asked us to indicate the extent to which Kaiser Aluminum would underwrite a groundwater monitoring program for the closed site. It is our intention to continue monitoring the three (3) wells immediately west of the site on at least a quarterly basis for the foreseeable future. If you have any questions concerning the above information please don't hesitate to call me at (509) 924 - 1500 ext. 496.

Sincerely,

*Phil Williams*

Phil Williams  
Env. Engineer

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